

NASA's Marshall Space Flight Center anchors the aerospace industry in Alabama.

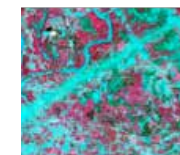
Progress

Marshall is managing development of NASA's Space Launch System, which will be the most powerful rocket ever built. This heavy lifter will take astronauts deeper into space than ever before: beyond the moon, to asteroids and on to Mars.

The center is also developing advanced, affordable space systems and technologies that enable astronauts to live and work safely in the harsh space environment—whether in the space station's active research facilities or during long-term, deep-space expeditions yet to come.

And we are developing robust science missions to expand understanding of our planet, the solar system and the universe beyond.

2011



Analyzing the Deadly
Alabama Tornadoes



Cryogenic Testing Complete on First
James Webb Telescope Mirrors



STS-135: The
Final Voyage



Announced Design for Deep
Space Launch System



Successful J-2X Engine
Combustion Stability Test

2012



Construction on Building 4220
Began—A Greener Campus for
Marshall's Future



International Space Station
Payload Operations Center Marks
11th Anniversary

National Aeronautics and Space Administration

George C. Marshall Space Flight Center

Huntsville, AL 35812

www.nasa.gov/marshall

www.nasa.gov

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Located inside the gates of Redstone Arsenal in Huntsville, Marshall teams support NASA and partner organizations with more than 125 unique and specialized facilities and labs.

The center manages missions from space launch systems to experiments on the International Space Station, and exploration of our solar system and the universe beyond.

By partnering with industry, academia and other government agencies, the people at Marshall accomplish great things, moving our region and our nation forward.

Marshall Profile

- \$2.5 billion FY 2011 budget
- \$2.5 billion FY 2011 economic impact in Alabama
- \$37.5 million FY 2011 local and state income, sales and property taxes
- Nearly 6,000 employees (civil service and contract, including Michoud Assembly Facility in New Orleans)
- 3rd largest employer in the Huntsville area
- Marshall employees contributed \$730,000 to the community through the Combined Federal Campaign

Learn more about Marshall people, progress and partnerships. Visit www.nasa.gov/marshallatwork.



Marshall Space Flight Center

2012 Alabama
Economic
Impact



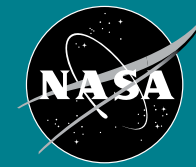
People

Progress

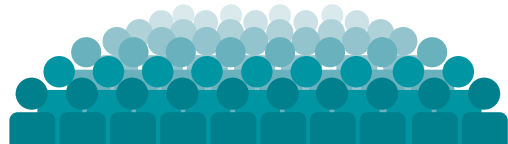
Partnerships

marshall

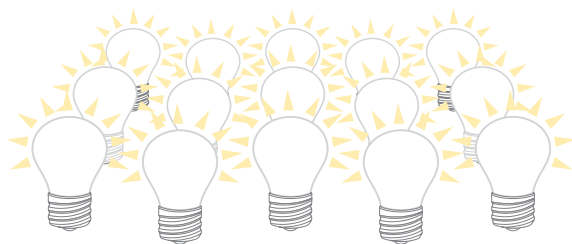
Marshall Space Flight Center Alabama Economic Impact



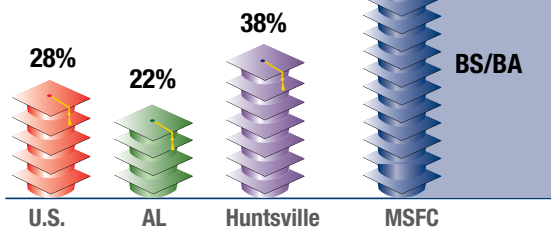
Marshall volunteers inspire students to pursue Science, Technology, Engineering and Mathematics (STEM) careers.



Students Reached: 25,000



Research Grants: \$30,000,000

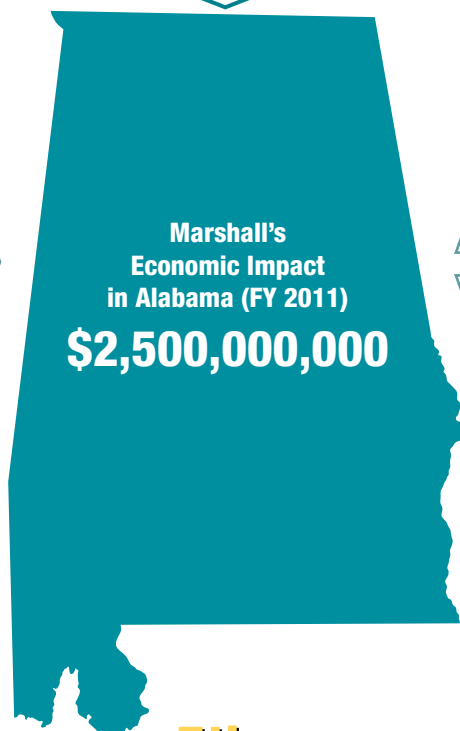


4-year Degree or Higher

MSFC: A Very Smart Place

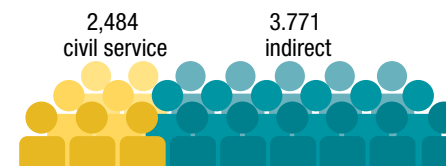


NASA Budget:
less than half of 1%
of federal budget



**Alabama: 5th in the Nation
for Federal R&D**

Alabama ranked 5th in the U.S. for receiving the most Federal research and development (R&D) funds due to the state's high share of federal space- and defense-related R&D.



Jobs: 6,255

\$260 million in
civil service
salaries



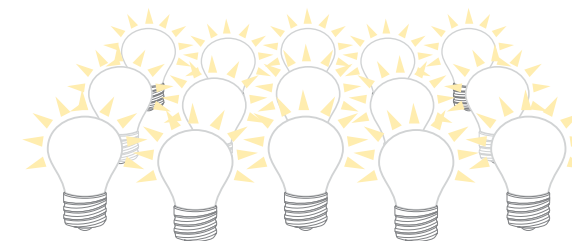
\$208 in
indirect
salaries

Earnings: \$526,000,000
Alabama Taxes Paid: \$42,000,000



22%
small
business

Statewide Contracts:
\$817,000,000



**Small Business Innovation
Research: \$37,000,000
to 31 Alabama companies**

Giving Back = \$730,000



Through the 2011 Combined Federal Campaign, Marshall team members contributed approximately \$730,000 and supported more than 40 activities with more than 1,425 hours of service during Community Service Days.

Technology Spinoffs
Helping Alabamians



Cleaning Oil Spills
From Land



Healing Technology
for Cancer Patients



High-Pressure Systems
to Suppress Fires in Seconds



For more information about this content
and for a list of data sources, visit
www.nasa.gov/marshallimpact